

ABSTRACT OF THE DISCLOSURE

A windpower generating apparatus including a vertical support member, a first arm assembly rotatably mounted on the support member transverse to the support member, a second arm assembly rotatably mounted relative to the support member transverse to the support member, a first plurality of vane members pivotally affixed to the first arm assembly, and a second plurality of vane members pivotally affixed to the second arm assembly. The vane members are movable between an open position and a closed position relative to a wind direction. The first arm assembly extends transverse to the second arm assembly. An electrical generator is connected to one of the first and second arm assemblies for generating electrical energy relative to a speed of rotation of the arm assemblies about the vertical support member.